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- 03/17/2006

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	Application Number		10686316	
	Filing Date		2003-10-15	
INFORMATION DISCLOSURE	First Named Inventor Peter		or L. Montgomery	
(Not for submission under 37 CFR 1.99)	Art Unit .		2183	
	Examiner Name			
	Attorney Docket Numb	er	MS1-1648US	

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		VIII					
. SC	1	Groszschadl et al., "Architectural Enhancement for Montgomery Multiplication on Embedded RISC Processors" Lecture Notes in Computer Science-Applied Cryptography and Network Security, vol. 2846, 2003, pp. 418-434, Retrieved from the Internet:www.springerlink.com/media.h4d4wlvwvq7r9ellmv56/contributions/9/0/d/ q/90dqk117ttj7xy4g.pdf					
SC	2	Schwemmlein et al., "RNS-Modulo Reduction Upon a Restricted Base Value Set and its Applicability to RSA Cryptography", Computers & Security, Elsevier Science Publishers. Amsterdam, NL, vol. 17, no. 7, 1998, pp. 637-650					
sc	3	EPO Communication with Search Report dated March 1, 2006, from counterpart EP patent application, European Patent Application No. 04 018 745.2, copy attached, 4 pages.					
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